IN THE SPECIFICATION:

Page 6, replace the last full paragraph at lines 17-25 as follows:

a1

--To illustrate salient features of the present invention, reference first is made to a system (and corresponding methods) for facilitating distributed server administration of server systems that are scalable and version independent according to a preferred embodiment of the present invention. In particular, referring now to FIG. 1, a system 100 includes server(s) 102 configured to store and serve software packages and to be accessed by a client administrator 104 via a network 114, and an administrative server 106.--

Page 7, replace lines 1-11 as follows:

a2

--based on a server software package or packages (e.g., a mail server system is one that runs a mail server software package to facilitate electronic mail services, etc.). As shown, multiple servers can be connected to the same network and could each be running different versions of server software (as designated V.1 and V.2). Each server must be maintained and administered (e.g., version controlled, updated, fixed, addressed for performance auditing, etc.). Therefore, a client administrator system 104 is one that is configured to operate within a client-side data processing system (e.g., a client application) and is used to access and administer each server 102 via network 114.--

Page 8, replaces lines 1-16 as follows:

A3

reference(s) to an invocation class 112, a reference to a JAR file containing this class (also known as the primary JAR file), and the network address (e.g., uniform resource locator, IP address, etc.) of the JAR file. The network address could be any address accessible via standard protocols, such as, TCP/IP, IP, IPX, etc., and could be located on a separate server, such as administrative server 106, as shown. Each reference could be stored in a common directory on server 102, such as configuration directory server 108 as shown.

Once the client administrator 104 receives the aforementioned references, it analyzes the data in the references. The client administrator 104 is configured to first look locally for the primary JAR file referenced by the server 102. If the primary JAR file is not locally installed, client administrator 104 will access the network address referenced, for example, a network address located on administrative server 106, and retrieve the primary JAR file using a network data transfer protocol, such as HTTP or FTP. Client administrator 104 is capable of installing and storing the primary JAR file locally in a directory, for example, //java/jars. When JAR files are installed locally, the files can be constructed using ISO two-character language code of the current Locale object of the Java virtual machine. For example, in the US Locale, if the primary JAR were named "dirserv40.jar," the localized JAR name would be constructed as "dirserv40_En.jar." If this localized JAR exists, it is downloaded and stored in a JAR directory.-

Page 9, replace the first full paragraph at lines 3-14 as follows:

A4

--Referring to FIG. 2, the manifest file 200 contains include directives 202 and 204. Each include directive in manifest file 200 specifies other JAR file(s) whose contents are to be included in the runtime class loader environment of the SMUI. As described above with regard a4 cont

to the primary JAR file, the client administrator 104 can download each JAR file corresponding to include directives 202 and 204; if a JAR file is already locally installed, for instance, in the //java/jars/ directory, then the localized JAR file will be used instead of downloading a remotely located JAR file. Otherwise, client administrator 104 will locate the file, either on server 102, administrative server 106 or from another network address if referenced, as previously described.--

Page 11, replace lines 1-15 as follows:

a5

--arrangement 302, a data storage subsystem 304, and multimedia input and output device(s) 306. ADP 300 may be configurable to operate as a server 102, as a client administrator 104, and as an administrative server 106. As such, ADP 300 is configurable to store and serve software packages and other computer files (for example, JAR files, Java class references, etc.), such as those stored and served by configuration directory server 108, and to execute a server software package (for example, as designated by V.1 and V.2, as shown in FIG. 1). ADP 300 is also configurable to access a network address, download, install and process JAR files, as described in reference to client administrator 104 and FIG. 1. The arrangement and configuration of ADP 300 to operate as a server 102, as a client administrator 104, and as an administrative server 106 will be immediately understood by those skilled in the art after reviewing the present invention and this patent document.

Page 12, replace lines 1-13 as follows:

A4

--otherwise coupled to a network, such as network 114, and capable of accessing the server to be selected via the network. As described above, the network may be any computer or communications network, such as the Internet and World Wide Web, an intranet, Ethernet, etc. As described above in reference to FIG. 1, the server should contain references to the invocation class, the JAR file containing the invocation class (primary JAR file), and the location of the JAR file. The primary JAR file can be located at a specific network address, such as an IP address, and/or may be located on a specific server, such as server 102 or administrative server 106 described in reference to FIG. 1. The references could also be stored on the server in a common directory, such as described above with reference to FIG. 1.--